

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2	"5807490".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/24 17:30
L4	2	"4775637".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/24 17:30
L5	2	"5071248".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/24 17:36
L6	53	("3810688"   "3856404"   "4050895"   "4344438"   "4560248"   "4650329"   "4652290"   "4701008"   "4815843"   "4857273").PN. OR ("5071248").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/24 17:36
L7	23	"refractive index" reservoir waveguide 422/82.11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/24 17:44
L8	5	("3934061"   "4857273"   "4880752"   "5166515"   "5344784").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/24 18:42
L9	2	"5442169".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/24 18:43
S1	1	09/973557.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/23 16:27
S2	7	Reichert-W-Monty.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 18:58
S3	20	Herron-J-N.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 19:11

## EAST Search History

S4	38	Christensen-D-A.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 19:15
S5	4	Wang-H-K.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 19:22
S6	2	"5439647".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/15 11:32
S7	2	"4789628".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 19:24
S8	33	("4090849"   "4146365"   "4147752"   "4197287"   "4197361"   "4225575"   "4280992"   "4317810"   "4599315"   "4628036"   "4661460").PN. OR ("4789628"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/05/14 19:23
S9	3	"waveguide" "antibody microarray"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 21:22
S10	0	"waveguide" antibody microarray laser ccd prism "diffraction grating" "waveguide coupler"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 21:13
S11	38	"waveguide" antibody microarray laser ccd prism "diffraction grating"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 21:13
S12	2	("2003/0148391").URPN.	USPAT	AND	OFF	2006/05/14 21:15
S13	9	("20030148391"   "3675985"   "4997244"   "5231533"   "5539765"   "5640480"   "6064512"   "6215580").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/05/14 21:15
S14	16	("4597638"   "4803688"   "4986635"   "5002369"   "5023139").PN. OR ("5231533").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/05/14 21:20

## EAST Search History

S15	58	"waveguide" 422/82.01	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 21:52
S16	2	"4399099".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 21:53
S17	2	"5166515".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 21:59
S18	2	"4608344".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 22:01
S19	2	"5340715".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 23:39
S20	0	"charge coupled device" "optical waveguide" "205"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 22:38
S21	0	"charge-coupled device" "optical waveguide" "205"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 22:38
S22	34	"charge-coupled device" "optical waveguide" "435"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 22:40

## EAST Search History

S23	32	("3939350"   "4166105"   "4235869"   "4264766"   "4298685"   "4429008"   "4447546"   "4450231"   "4558014"   "4596723"   "4708871"   "4775637"   "4810658"   "4820649"   "4852967"   "4880752"   "4909990"   "4978503"   "5006333"   "5043278"   "5061857"   "5071217"   "5081012"   "5156976"   "5166515"   "5168537"   "5182216"   "5192502"   "5248620"   "5344784"   "Re33064"   "Re34394").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/05/14 22:40
S24	32	("3939350"   "4166105"   "4235869"   "4264766"   "4298685"   "4429008"   "4447546"   "4450231"   "4558014"   "4596723"   "4708871"   "4775637"   "4810658"   "4820649"   "4852967"   "4880752"   "4909990"   "4978503"   "5006333"   "5043278"   "5061857"   "5071217"   "5081012"   "5156976"   "5166515"   "5168537"   "5182216"   "5192502"   "5248620"   "5344784"   "Re33064"   "Re34394").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/05/14 23:06
S25	2	"5512492".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 23:39
S26	2	"5334784".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/15 11:32
S27	2	"5344784".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/15 13:30
S28	112	karlsson-m.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/15 13:31
S29	2	"5132095".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/23 16:51

## EAST Search History

S30	2	"5166515".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/23 17:39
S31	2	"5439647".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/23 17:40
S32	2	"20020135780"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/23 17:41
S33	2	"6465241".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/23 17:41
S34	27	("4668636"   "4810658"   "4844869"   "4880752").PN. OR ("5166515"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/23 18:13
S35	27	("4668636"   "4810658"   "4844869"   "4880752").PN. OR ("5166515"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/23 18:22
S36	37	("4005312"   "4136928"   "4699449"   "4708423"   "4872759"   "4888785"   "5109444"   "5165005"   "5173747"   "5252294"   "5262656").PN. OR ("5439647"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/23 18:33
S37	198418	"refractive index"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/23 18:33
S38	32228	"refractive index" waveguide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/23 18:36
S39	126	"refractive index" waveguide 422/82.11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/23 18:36

## EAST Search History

S40	94	"refractive index" same waveguide 422/82.11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/23 18:36
S41	19	"refractive index" near waveguide 422/82.11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/23 18:37
S42	19	"refractive index" near waveguide 422/82.11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/24 17:44
S43	32	("4815843"   "4880752").PN. OR ("5081012").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/23 18:47
S44	14	("4521522"   "4558012"   "5017009"   "5071248"   "5313264"   "5327225"   "5341215"   "5455178"   "5485277"   "5573956"   "5641640"   "5822472"   "5832165"   "6127183").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/24 16:11
S45	2	"5344784".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/23 19:34